

'396' Undergraduate Research Project Application Form

Version: 200603

Office for Undergraduate Research in Science
Tel.: 514-398-5964 / Fax: 514-398-8102 / Dawson Hall, Room 211
Email: victor.chisholm@mcgill.ca Web: www.mcgill.ca/science/ours/

INSTRUCTIONS FOR SUPERVISORS

- **All fields are required, unless indicated otherwise.**
- Form available in Word and LaTeX formats.
- Complete Sections A & B electronically.
- Email to victor.chisholm@mcgill.ca who will post as PDF on www.mcgill.ca/science/ours/396/.

INSTRUCTIONS FOR STUDENTS

- **All fields are required, unless indicated otherwise.**
- Download and print this form. Complete Section C and sign.
- See "How students can apply" instructions in Section B.
- Your supervisor or department will tell you if you are selected for this project. If so, you will receive a code to register for a '396' course on MINERVA.

SECTION A: SUPERVISOR INFORMATION

Name: Prof. Ehab Abouheif **Email:** ehab.abouheif@mcgill.ca
Phone: 514-398-7190 **Website:** http://biology.mcgill.ca/faculty/abouheif/
Supervisor's Department or Unit: Biology **Course Number:** BIOL396

SECTION B: PROJECT INFORMATION

Term: Winter 2008 **Project start & end dates:** January 03, 2008 to May 01, 2008
Project title: Analysing 50 years of data from a long term behavioral study of slave-raiding behavior in ants
Project description: The student will be working with myself (Dr. Ehab Abouheif) and Dr. Brian McGill to search for statistical patterns in a 50 year dataset that describes the slave-raiding behavior in ants. The student will learn some cutting edge statistical techniques to be able to analyze this dataset, and will become familiar with the literature on slave-raiding behavior in ants.
Prerequisites: _____
Grading scheme: Data entry 15%; Statistical analysis 30%; Cooperation and effort 5%; final report 50%
Other: N/A
Status: Mark with an x. This project is...
[] Open to applicants
[X] Already taken; no more positions available this term
[] Taken, but contact me for other possible projects this term
Ethics, safety, and training: Which of the following, if any, is involved? Mark with an x.
[] Animal subjects
[] Human subjects
[] Biohazardous substances
[] Radioactive materials
[] Handling chemicals
[] Using lasers
For undergraduate students, ethics and safety compliance is the supervisor's responsibility.
How students can apply: N/A

EMAIL TO VICTOR.CHISHOLM@MCGILL.CA WHO WILL POST AT WWW.MCGILL.CA/SCIENCE/OURS/396/.

SECTION C: STUDENT INFORMATION. (1) PRINT LEGIBLY AND SIGN. (2) SEE "HOW STUDENTS CAN APPLY" IN SECTION B.

Name: _____ **McGill ID:** _____
Email: _____@mail.mcgill.ca **Phone:** _____
Program: _____ **Level: (circle one)** U0 / U1 / U2 / U3
I have not applied for another 396 course in this term.
Student signature: _____ **Date:** _____

SECTION D: APPROVALS. (1) PRINT NAMES & SIGN. (2) NOTIFY OFFICE FOR UNDERGRADUATE RESEARCH IN SCIENCE. (3) GIVE STUDENT CODE TO REGISTER FOR COURSE ON MINERVA.

Supervisor: Ehab Abouheif **Date:** _____
Unit Chair, Director, or designate - I certify that this project conforms to departmental requirements for 396 courses. _____ **Date:** _____